MARKED UP COPY OF AMENDMENT PURSUANT TO 37 CFS § 1.121 (b)(1)(iii)

Page 1, line 19 to page 1, line 21:

It would be desirable [to] for a remote computer system to include a measure of reliability regarding its ability to boot. Therefore, what is needed is a system and method for providing a fault-resilient boot.

Page 5, line 4 to page 5, line 20:

Preboot image 110b causes the state indicated by the status indication to be detected. In response to the state being an unknown state or a local boot successful state, preboot image 110b assumes that client system 120 booted successfully using local boot image 134 on a previous boot attempt. Accordingly, preboot image 110b causes the state of the status indication to be set to the local boot attempt state and causes control of client system 120 to be returned to the system firmware. The system firmware causes client system 120 to attempt to boot using local boot image 134. If client system 120 boots successfully using local boot image 134, then instructions in local boot image 134 cause the state of the status indication to be changed to the local boot successful state. If client system 120 does not boot successfully using local boot image 134, then local boot image 134 does not [causes] cause the state of the status indication to be changed, i.e. the state remains in the local boot attempt state. The next time client system 120 boots, preboot image 110b will either detect the local boot successful state indicating that client system 120 booted successfully using the local boot image on a previous boot attempt, or the local boot attempt state indicating that client system 120 did not boot successfully using the local boot image on a previous boot attempt.

Page 6, line 15 to page 6, line 22:

Other variations may be made to the embodiment of Fig. 1. For example, the status indication may be stored in a storage location on client system 120 other than non-volatile memory 132 or may be stored externally from client system 120. Also, client system 120 may be a thin client system that does not include one or more components of a traditional computer system or may include other components not shown in Fig. 1. In addition, preboot image 110 may be stored on a portable storage device such as a floppy disk or a CD-ROM before being copied onto server 100.

MARKED UP COPY OF AMENDED CLAIMS 9 AND 14

PURSUANT TO 37 CFR § 1.121 (c)(1)(ii)

9.   (Amended) A computer program product comprising:

        a computer program processable by a computer system for causing the computer system to:

                detect a status indication associated with a previous boot attempt by the computer system; and

                in response to the status indication indicating a local boot attempt state:

                        retrieve a first boot image from a remote location; and

                        boot the computer system using the first boot image[.] ;

        <u>and</u>

        a storage apparatus from which the computer program is accessible by the computer system.

14.   (Amended) A method performed by a computer system comprising:

        detecting a status indication associated with a previous boot attempt by the computer system; <u>and</u>

        in response to the status indication indicating a local boot attempt state:

                retrieving a first boot image from a first remote location; and

                booting the computer system using the first boot image.

REMARKS

Minor changes have been made to the specification. Drawing corrections have been proposed for the Examiner's approval. Claims 9 and 14 are amended and claims 1-20 remain in the application.

Entry of this amendment to the specification and claims prior to Examination is courteously solicited.

In addition, approval of the proposed drawing changes accompanying this amendment is requested.

No new matter is added by the amendments herein.

Respectfully submitted,

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on ___*Jan. 29, 2002*___
Date

___*Candice R. Rockett*___
Signature

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